ECS Configuration Change Request

1. Originator Henry Baez	2. Log Date: 3/31/03	3. CCR #: **03-0227**	4. Rev: -	5. Tel: 301-925-1025	6. Rm #: 2101D	7. Dept. Sys Eng

8. CCR Title: Release PORTUS 5.05 upgrade with two updated binaries for firewalls servers in SMC and DAACs

9. Originator Signature/Date /s/ Henry Baez 3/31/03	10. Class II	11. Type: CCR	12. Need Date: 04/07/2003

13. Office Manager Signature/Date /s/ Randy Haynes 3/31/03	14. Category of Change: Update ECS Baseline Doc.	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* See additional sheet.	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 6A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
The purpose of this release is to deliver PORTUS Proxy Software 5.05 upgrade and binaries that help protect against sendmail buffer overflow problems for ECS Firewall Servers. This Proxy Software upgrade will keep firewall software current and allow better support from the vendor.

24. Proposed Solution: (use additional sheets if necessary)
Install PORTUS Proxy Software 5.05 upgrade and binaries on SMC and DAACs firewalls. The PORTUS 5.05 will be release in a CD, 'portus network security suite Version 5.05' and the binaries will be release in a DOS formated diskette labeled 'PORTUS 5.05 Additional Binaries'.

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The PORTUS upgrade is recommended by the vendor to improve support since the focus of future patches and fixes will be on most current version of PORTUS. The additional smwrap and portus.cat binaries will provide protection on the firewall for internal sendmail servers.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): /s/ G. G. Gavigan 4/3/03	Disposition: **Approved** App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 03-0227   **Rev: - Originator:** Henry Baez

Telephone: 301-925-1025   **Office:** 2101D

Title of Change: Release PORTUS 5.05 upgrade with two updated binaries for firewalls servers in SMC and DAACs

The following documents are Impacted:

910-TDA-003   COTS S/W Version B/L Report
910-TDA-023   Critical COTS Software List
920-TDE-002   EDC Hardware-Sotware Map
920-TDG-002   GSFC Hardware-Sotware Map
920-TDL-002   LARC Hardware-Sotware Map
920-TDN-002   NSIDC Hardware-Sotware Map
920-TDS-002   SMC Hardware-Sotware Map
920-TDP-002   PVC Hardware-Sotware Map
920-TDV-002   VATC Hardware-Sotware Map

Redline for all are attach.

CM01AJA00 Revised 8/2/02   *ECS*